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1940 AGRICULTURAL REPORT for the STATE OF WASHINGTON.

30

PRODUCTION AND FARM VALUE

of

CROPS, LIVESTOCK, AND LIVESTOCK PRODUCTS

Agricultural Statistics Division

Agricultural Marketing Service

United States Department of Agriculture

414-4th & Cherry Building

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FOREWORD

Farm values of agricultural commodities for Washington are listed by groups, on page 1, for the years 1940 and 1939. Total farm value of all these agricultural commodities undoubtedly contains certain duplications. For example, a large part of the hay crop, valued at \$15,135,000, is fed to livestock. However, for purposes of comparison, the value of all items in one total is desirable for 1940 to show a gain or loss from the preceding year. And duplications involved in this total are to a large extent offset by additional incidental income from the agricultural enterprise in this State. For many commodities; such as, seed crops, dry field peas, hops, peppermint oil, prunes, filberts, caneberries, vegetable crops, and livestock for meat, farm value figures and cash income would not differ greatly. Since a large part of the wheet crop moves into commercial channels, the farm value of that commodity is not greatly in excess of cash income. But for apples, pears, apricots, and cherries, there is a much wider spread between farm value and actual cash income.

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Release December 31, 1940.



1940 AGRICULTURAL INCOME EXCEEDS LAST YEAR IN THE STATE OF WASHINGTON

Total farm value of Washington's principal crops, livestock, and livestock products during 1940 is \$167,092,000 compared with \$154,822,000 in 1939. The value of field crops, including grains and hay, is lower than a year ago--by \$1,144,000, according to H. C. R. Stewart, Senior Agricultural Statistician, U. S. Agricultural Marketing Service, Seattle, Washington. Income from vegetable crops, however, is \$1,117,000 higher in 1940; value of total fruit crops is up \$9,558,000; and livestock and livestock products show a gain in favor of 1940 of \$3,039,000.

Most important single item from a farm income standpoint in Washington is milk, the value of which in 1940 is \$28,600,000. Of second importance is wheat, with a value of \$25,921,000; third, apples, at \$24,483,000; fourth, hay, \$15,135,000; fifth, chickens and eggs, \$12,180,000; and sixth, cattle, \$11,300,000. A summary, by groups, of the value of Washington agricultural production for 1939 and 1940 shows:

| | 1939 | 1940 |
|--|---|---|
| Livestock and Livestock Products Field Crops Fruit, Nut, and Berry Crops Vegetable Crops | \$58,431,000 63,642,000 27,078,000 5,671,000 | \$61,470,000 62,198,000 36,636,000 6,788,000 |
| TOTAL AGRICULTURAL INCOME | \$154,822,000 | \$167,092,000 |



VALUE OF WASHINGTON FIELD CROPS LESS THAN LAST YEAR

Field crops in 1940 had a farm value of \$62,198,000, or about \$1,444,000 less than the farm value of \$63,542,000 for 1939. Many of the important crops suffered from drought during the summer of 1940. Low yields and relatively lower prices made the income from many field crops less than in 1939. This year's wheat crop, valued at \$25,921,000, is \$2,563,000 less than the farm value of the 1939 crop. Hay production was nearly as large as last year, but the farm value of \$14,912,000 is a reduction of \$1,540,000, or 6 percent less than 1939. The 1940 oat crop, with a value of \$3,030,000, is nearly a million dollars below 1939.

Potatoes, with a larger crop in 1940, valued at \$4,662,000, is slightly above the 1939 farm value of \$4,410,000. Hop production this year, 11,700,000 pounds, was the largest since 1934, and had a farm value of \$3,276,000, or, roughly, 80 percent more than the 1939 farm value of \$1,813,000. Dry field peas, in spite of a dry year and low yields, made larger returns to growers in 1940 and arc valued at \$3,713,000, compared with \$2,783,000 a year ago. Miscellaneous seed crops as a whole made larger returns in 1940 than in 1939. The farm value of vegetable seeds is \$1,624,000, roughly twice the farm value of the 1939 crop of \$720,000. Fulbs and corms produced in 1940 were valued at \$1,500,000, compared with \$1.330.000 last year.

| compared Alon of | .,550,000 1 | ast year. | | | | | | AVERA | GH) | | |
|-----------------------------|-------------|---------------|---------|---------|--------|-------------|------|--------|-------|--------|---------|
| CROP | ACRES HA | RVESTED | TIELD P | ER ACRE | PRODU | CTION | UNIT | UNIT P | RICE | FAPM V | IALUE |
| | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | | 1939 | 1940 | 1939 | 1940 |
| - | (000) | (000) | | | (000) | (000) | | (Dol | lars) | (000 D | ollars) |
| WINTER WHEAT | 1,185 | 1,019 | 25.5 | 25.5 | 30,218 | 25,984 | Bu. | . 65 | .62 | 19,642 | 16,110 |
| SPRING WHEAT | 716 | 959 | 19.0 | 16.5 | 13,604 | 15,824 | Bu. | .65 | .62 | 8,842 | 9,811 |
| ALL WHEAT | 1,901 | 1,978 | 23.1 | 21.1 | 43,822 | 41,808 | Bu. | . 65 | .62 | 28,484 | 25,921 |
| COPN | 32 | 29 | 34.5 | 39.5 | 1,104 | 1,146 | Bu. | .70 | .72 | 773 | 825 |
| OATS | 229 | 222 | 49.0 | 39.0 | 11,221 | 8,658 | Bu. | .36 | . 35 | 4,040 | 3,030 |
| EAFLEY | 96 | 135 | 32.5 | 29.0 | 3,120 | 3,915 | Bu. | .46 | .43 | 1,435 | 1,683 |
| RYE | 26 | 30 · | 10.0 | 10.5 | 260 | 315 | Bu. | .60 | .57 | 156 | 180 |
| FLAXSEED | 9 | 5 | 11.0 | 9.5 | 99 | 48 | Bu. | 1.72 | 1.50 | 170 | 72 |
| RED CLOVER SEED | 4.8 | 3.8 | 3.4 | 4.0 | 16.3 | 15.2 | Bu. | 9.70 | 6.00 | 153 | 91 |
| ALFALFA HAY | 300 | 315 | 2.40 | 2.50 | 720 | 7 88 | Tons | - | - | - | - |
| CLOTIM HAY | 204 | 196 | 2.15 | 2.15 | 439 | 421 | Tons | - | - | - | |
| GRAIN HAY | 292 | 266 | 1.45 | 1.20 | 423 | 319 | Tons | - | - | _ | - |
| OTHER TAME HAY | 193 | 224 | 1.60 | 1.50 | 309 | 336 | Tons | - | - | - | - |
| ALL TAME HAY | 989 | 1,001 | 1.91 | 1.86 | 1,891 | 1,864 | Tons | 8.70 | 8.00 | 16,452 | 14,912 |
| WILD HAY | 28 | 31 | 1.20 | 1.15 | 34 | 36 | Tons | 7.60 | 6.20 | 258 | 223 |
| ALL HAY | 1,017 | 1,032 | 1.89 | 1.84 | 1,925 | 1,900 | Tons | 8.70 | 8.00 | 16,710 | 15,135 |
| POTATOES | 42 | 45 | 175 | 185 | 7,350 | 8,325 | Bu. | .60 | .56 | 4,410 | 4,662 |
| HOPS | 4.9 | 6.0 | 1880 | 1950 | 3,212 | 11,700 | Lb. | . 25 | .28 | 1,813 | 3,276 |
| DRY FIELD PEAS | 101 | 136 | 19.0 | 13.0 | 1,919 | 1,768 | Bu. | 1.45 | 2.10 | 2,783 | 3,713 |
| PEPPERAINT (For |) .78 | 1.00 | 50.0 | 44.0 | 39 | 44 | Lb. | 1.79 | 2.10 | 70 | 92 |
| MISC. SEED, BULE | (| | | | | | | | | | |
| & FIRER CROPS | 45 1 | 33 <u>1</u> / | - | - | - | - | | - | - | 2,640 | 3,518 |
| GRAND TOTAL, FIELD CROPS | 3,508.5 | 3,660.8 | | | | | | | | 63,642 | 62,198 |

^{1/} Includes fiber flax; bulbs and corns; vegetable sccds; mustard, vetch, alfalfa, alsike clover, crested wheat, swect clover, and timothy sced.



WASHINGTON FRUIT AND NUT CROPS

The total farm value of Washington's principal fruit, nut, and berry crops for 1940 is estimated now to be \$36,636,000 compared with \$27,078,000 in 1939. Apples, the most important fruit crop in the State, are expected to return \$24,483,000. This amount includes apples sold for processing as well as on the fresh markets. The pear crop, which is next in importance as an income producer to orchardists, is expected to total \$4,840,000 compared to \$4,123,000 in 1939. Income from the 1940 combined sweet and sour cherry deals brought \$2,506,000 to producers in this State. Other important income-producing fruit crops this year were: strawberries (\$1,339,000); caneberries, i.e., raspberries, blackberries, loganberries, etc. (\$1,100,000); peaches (\$896,000); apricots (\$522,000); cranberries (\$267,000); and filberts (\$174,000). A crop failure of prunes in the "dried prune area" in 1940 was responsible for the lowest returns of record for this item. The 1940 returns in the "fresh prune" areas, however, were fairly satisfactory, larger quantities being diverted to canneries this year than in 1939.

| CROP | PRODU | CTION | UNIT | AVERAGE | PRICE | FARM | VALUE |
|----------------------|--------------|------------|--------|---------|--------|--------|----------|
| | 1939 | 1940 | | 1939 | 1940 | 1939 | 1940 |
| | | | | (Dolla | rs) | (000 | Dollars) |
| APPLES - Commercial | 26,000,000 | 28,804,000 | Bu. | .69 | .85 | 16,803 | 24,483 |
| PEACHES | 1,210,000 | 1,494,000 | Bu. | .70 | .60 | 847 | 896 |
| BARTLETT PEARS | 3,700,000 | 4,233,000 | Bu. | .74 | .61 | 2,601 | 2,582 |
| OTHER PEARS | 2,079,000 | 2,352,000 | Bu. | .88 | •96 | 1,522 | 2,258 |
| ALL PEARS | 5,779,000 | 6,585,000 | Bu. | .79 | .74 | 4,123 | 4,840 |
| GRAPES | 5,700 | 6,500 | Tons | 28.00 | 27.00 | 160 | 176 |
| APRICOTS | 10,700 | 12,900 | Tons | 43.40 | 40.50 | 464 | 522 |
| SWEET CHERRIES | 20,000 | 21,900 | Tons | 86.00 | 100.00 | 1,604 | 2,190 |
| SOUR CHERRIES | 6,800 | 7,900 | Tons | 38.00 | 40.00 | 241 | 316 |
| ALL CHERRIES | 26,800 | 29,800 | Tons | 73.80 | 84.10 | 1,845 | 2,506 |
| PRUNES (Fresh use) | 15,800 | 10,200 | Tons | 14.00 | 18.00 | 221 | 184 |
| PRUMES (Conning) | 6,800 | 5,100 | Tons | 9.20 | 19.00 | 63 | 97 |
| PRUNES (Dried dry b | pasis) 1,800 | 100 | Tons | 52.00 | 60.00 | 94 | 6 |
| FILBERTS | 590 | 580 | Tons | 262.00 | 300.00 | 155 | 174 |
| STRAWEERRIES | 532,000 | 712,000 | Crates | 2.15 | 1.88 | 1,144 | 1,339 |
| CRAITBERRIES | 12,300 | 24,300 | Bbls. | 10.00 | 11.00 | 123 | 267 |
| MISCELLANEOUS FRUITS | 5 1/ 100 | 120 | Tons | _ | _ | 4 | 6 |
| WALNUTS | 400 | 200 | Tons | 180.00 | 200.00 | 72 | 40 |
| CAMEBERRIES 2/ | 12,000 | 11,000 | Tons | - | - | 960 | 1,100 |

^{1/} Includes Quinces, Mectarines, Yakimines, etc.

^{2/} Includes Red and Black Raspberries, Loganberries, Blackberries, Currants, Gooseberries, and miscellaneous varieties of Dewberries.



WASHINGTON VEGETABLE CROPS - 1940

Total value of sales of all Washington truck crops grown during 1940 is estimated at \$6,888,000--a 21 percent increase, compared with \$5,671,000 in 1939. A breakdown of total truck crop valuation figures shows those crops grown principally for the fresh market and for which official estimates are made increased in value from \$3,202,000 in 1939 to \$3,861,000 in 1940. The income this year was also a 17 percent increase over the 10-year (1929-38) average. The value of sales of five processed truck crops for which separate official estimates are made gained from \$1,367,000 in 1939 to \$1,638,000 in 1940. The 1940 income was slightly over twice the (1929-38) average income--and shows the important strides that vegetable processors have made in this State.

The increase in income to Washington truck crop farmers this year was due mainly to an increase in harvested acreage and better prices although yields per acre were also generally higher. Outstanding features of the 1940 deal were the continued increase in asparagus as an important Washington truck crop and the continued decline in late onion production. Among the disappointments to truck crop growers during 1940 were late frosts and disease damage to the green pea crops; late blight in celery; and extensive freeze damage to the late eastern Washington lettuce crop. Also, eight out of twelve crops grown for the fresh market show a lower value per acre this year--

four duc to lower prices and four because of lower yields per acre.

| CROP | UNIT | HARVES | TED : | YIELD PER AC | | PRODUCT | ION | AVERA | | | LUE ALES | VALU PER A | |
|--------------------------------------|-------------------------|----------------|----------------|-----------------|------------|--------------------|--------------------|--------------|-------------|------------|---------------------|---------------|-----------------|
| | | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 | 1939 | 1940 |
| FRESH MARKET: 1 | ** | | | | | | | \$ | \$ | (000) | dol.) | \$ | \$ |
| ASPARAGUS — CABRAGE | 24# Cr. | | 7,000 | 125 | 150 | 750,000 | 1,050,000 | .98 | 1.03 | 735 | 1,082 | 123 | 155 |
| CANTALOUPS | Ton 5 5 # Cr. | 1,250 1,850 | 1,350 | 5.8 250 | 7.7 240 | 7,200 462,000 | 10,400 451,000 | 14.70 .62 | 21.80 | 106 286 | 22 7 1553 | 85 / 155 | 168 82 |
| CARROTS | 50# Bu. | 500 | 550 | 325 | 350 | 162,000 | 192,000 | .70 | .60 | 113 | 115 | 226 | 209 |
| CAULIFLOWER | Crate | 700 | 700 | 450 | 420 | 315,000 | 294,000 | .50 | .50 | 158 | 147 | 226 | 210 |
| CELERY LETTUCE | 2/3 Cr. 5-doz. Cr. | 850 | 750 | 415 | 350 | 353,000 | 262,000 | .65 | .75 | 229 | 196 | 269 144 | 261 |
| ONIONS | 100# Sack | | 2,200 | 210 280 | 241 225 | 535,000 496,000 | 531,000 317,000 | .69 .39 | 1.17 | 367 195 | 622 331 | 110 | 283 235 |
| GRUEN PEAS | 30# Bu. | 3,300 | 3,400 | 250 | 190 | 825,000 | 646,000 | .66 | .80 | 544 | 517 | 165 | 152 |
| SPINACH TOMATOES | 18# Bu. | 860 | 910 | 552 | 447 | 475,000 | 407,000 | . 20 | .20 | 95 | 82 | 110 | 90 |
| WATER ELONS | 53# Bu. Ton | 1,400 880 | 1,550 | 260 7.4 | 300 | 364,000 6,510 | 465,000 7,200 | .85 | .70 8.50 | 309 65 | 326 61 | 221 74 | 210 68 |
| Total | _ | 21,910 2 | | , , , | . 0,0 | 0,010 | 7,200 | 10.00 | | 3,202 | 3,861 | 146 | 171 |
| Commercial fresh | | | , | | | | | | • | 0,500 | 5,001 | 110 | 1,1 |
| vegetables not | -4-2 2/ | C 100 | C 000 | | | | | | | | | - 22 | |
| separately estim TOTAL, FRESH MAR | | 6,177 | | | | | | | | 1,050 | 1,290 | 170 | 187 |
| PROCESSED: | WELL | 28,087 2 | 9,500 | | | | | | 4 | 1,252 | 5,151 | 151 | 175 |
| SHAP BEAMS | Ton | 1,050 | 1,030 | 4.4 | 5.7 | 4,600 | 5,900 | 47 90 | 48.00 | 202 | 283 | 192 | 275 |
| CABRAGE (Kraut) | Ton | 350 | 350 | 10.0 | | 3,500 | 3,500 | 8.50 | 8.50 | 30 | 30 | 86 | 86 |
| SWEET CORN | Ton | 3,230 | 3,800 | 3.4 | | 11,000 | 16,000 | 10.80 | 10.20 | 119 | 163 | 37 | 43 |
| CUCUMEERS GREEN PLAS (Shel | 48# Bu. | 200 | 300 | 170 | S30 Ž | 34,000 | 87,000 | .52 | •53 | 18 | 46 | 90 | 153 |
| Total | - | | 3,700 4,180 | 1.1 | .8 | 23,000 | 23,100 | 43.40 | 43.30 | 998 | 1,116 | 46 | <u>39</u> 48 |
| LIMA REANS REEN | S. | 26,330 3 | 4,100 | | | | | | 1 | 1,367 | 1,638 | 52 | 48 |
| & TOMATOES | _ | 640 | 1,000 | | | | | | | 52 | 99 | 81 | 99 |
| TOTAL PROCESSED | | 26,970 3 | 5,180 | | | | | |] | 1,419 | 1,737 | 53 | 49 |
| GRAND TOTAL | | 55,057 6 | 4,680 | | | | | | | 5,671 | 6,888 | 103 | 106 |
| 1/ Includes some m | uantitian | 220000 | a | | - L - 7 1 | 000 - 2 11 | | and c | | | 3 100 | | |

Includes some quantities processed: approximately 40% of the asparagus, 20% of the carrot, and 40% of the spinoch crop. Quantities of other fresh crops processed, small. 2/ Includes green beans, lima beans, broccoli, brussels sprouts, cucumbers, sweet corn, egg plant, escarole, green peppers, green onions, kale, parsnips, pumpkins, radishes, rhubarb, rutabagas, squash, and turnips. 3/ 63,000 crates not marketed and excluded in computing value of sales.



1940 LIVESTOCK VALUES HIGHER

FOR THE STATE OF WASHINGTON

Farm income from livestock and livestock products in 1940 is expected to reach \$61,470,000-which is 5 percent above last year's income of \$58,431,000. Official estimates of income from
1940 livestock sales are not available (until late spring, 1941). But this preliminary estimate
based on known livestock sales, should be close to final computations.

The income from milk brought Washington dairy producers \$28,600,000--about 10 percent more than the 1939 income of \$26,039,000. Chickens and eggs will account for nearly \$12,180,000 to Washington farmers in 1940 compared with \$12,683,000 in 1939. Egg prices improved during the fall months of 1940, but were low during the earlier months of the year.

More hogs were sold in 1940 than in 1939 or many previous years, but prices were lower so the \$4,100,000 received in 1940 fell below last year's income of \$4,331,000.

Sheep and lambs averaged lower prices in 1940 than in 1939, but wool prices were higher than a year ago. Income from sheep, including lambs and wool, totaled about \$4,170,000 this year against \$4,047,000 in 1939.



UNITED STATES CROP PRODUCTION HIGHER IN '40 THAN IN 1939

For the United States, yields per acre averaged higher than in any previous year, and total crop production-on an acreage smaller than a few years ago-has been larger than in any year except 1937. Crop production, although only slightly above the average of the last three remarkable seasons, appears high when compared with production in previous years. Unlike the big crops of 1937, which came when reserves were greatly depleted, the 1940 crops were harvested after three good years, so supplies of some products are much higher than the production figures alone would indicate.

The good yields of the last three years have not been due to weather conditions alone. There are more people on the farms than a few years ago and more farms have power equipment. The number of persons actually working on farms is somewhat less, but with fewer acres of crops to handle, better care and cultivation is possible. More lime has been used, and where farm-product prices have risen, more fertilizer has been applied. Some of the lowest yielding crop land has been diverted to use as

pasture.

The 1940 yield record is outstanding. Potato yields averaged just above 130 bushels, whereas no previous crop has reached 125 and only five other crops have passed the 120 mark. Cotton averaged 252 pounds (over half a bale per acre), cr 29 pounds above the highest yield obtained prior to 1937, and 48 percent above the average of the 1923-32 pre-drought period when boll weevil damage was severe. Outs and flaxseed show the highest yields since 1915. Corn, wheat, and hay, which together make up nearly two-thirds of the total acres of crops, gave good but not outstanding yields. Sugar beets, at 13 tons per acre, are a half ton higher than in 1938 and more than a ton higher than in other years.

FRUIT PRODUCTION BELOW LAST YEAR

The total tonnage of the ten major tree and vine fruits produced during the 1940 season (exclusive of citrus fruits) was 12 percent below the 1939 production of these fruits and 1 percent below the 5-year (1934-38) average. Large crops of pears, grapes, cherries, plums, figs, and olives were more than offset by smeller-than-average crops of commercial apples, prunes, and apricots. Production of commercial apples was 5 percent below average and the apricot crop was the smallest since 1921. But production of pears, cherries, figs, and olives was the second largest of record. The peach crop was about equal to the 5-year average.

On the basis of conditions prevailing on December 1, the prospective tonnage of citrus fruits (oranges, grapefruit, and lemons) for the 1941 season (for marketing from the fall of 1940 to the fall of 1941) is indicated to be about 11 percent larger than production during the 1939-40 season, and

about 1 percent larger than the record 1938-39 crop.



UNITED STATES CROP REPORT - DECEMBER 1940

| | ACRE | AGE HARVESTEI |) | | | PRODUCTION | |
|---|---|---|---|---|--|--|--|
| CROP | Average 1929-38 | 1939 | 1940 | UNIT | Average 1929-38 | 1939 | 1940 |
| | (000) | (000) | (000) | | (000) | (000) | (000) |
| CORN, All WHIAT, All Winter All Spring Durum Other Spring OATS BARLEY HYE BUCKWHEAT FLAXSEED RICE GRAIN SORGHUMS 1/ POPCORN COTTON, lint COTTONSEED HAY, All HAY, All Tame HAY, Wild SWEET SORGHUMS 2/ ALFALFA SEED ALSIKE CLOVER SEED ALSIKE CLOVER SEED LESPEDEZA SEED TIMOTHY SEED ELANS, Dry Edible PEAS, Dry Field SOYBEANS for Beans COUPEAS for Peas | | | | Bu. | | | |
| PEANUTS picked and threshed VELVETBEANS 1/ POTATOES SWEETPOTATOES TOBACCO | 1,427 1,368 3,296 360 1,674 | 1,859 2,444 3,018 362 2,020 | 1,907 2,595 3,053 772 1,427 | Lb. Tons Bu. Bu. Lb. | 1,035,243 773 366,949 72,436 1,360,661 | 1,179,505 850 363,159 72,679 1,858,364 | 1,611,635 1,036 307,722 61,993 1,376,471 |

^{1/} All purposes.
2/ For hay and forage, but not included in tame hay.
3/ Eags of 100 pounds (uncleaned)



UNITED STATES CROP REPORT -- DECEMBER 1940 (Cont'd.)

| | ACREA | GE HARVESTED | | | PRODUCTION | | | | |
|--|---|--|---|--|--|--|---|--|--|
| CROP | Average 1929-38 | 1939 | 1940 | UNIT | Average 1929-38 | 1939 | 1940 | | |
| | (000) | (000) | (000) | | (000) | (000) | (000) | | |
| SORCO SIRUP SUGARCAME FOR SUGAR SUGARCAME SIRUP SUCAR BEETS MAPLE SUGAR MAPTE SIRUP BROOMCORN HOPS APPLES, Commercial or PEACHES, Total PEMRS, Total CRAPES, Total CRAPES, Total SIRUP SUGAR MAPTE SIRUP BROOMCORN HOPS APPLES, Commercial or PEACHES, Total CRAPES, Total SIRUP SUGAR CRAPES, Total SIRUP SUGAR CRAPES, Total SIRUP SUGAR CRAPES, Total SIRUP SUGAR SIRUP SUGAR SIRUP SUGAR SUG | 216 249 133 792 1/12,208 29 29 29 29 20 3/ 3 States)- tes) - es) - 28 | 180 277 145 917 1/10,530 | 200 289 105 921 1/10,178 1/10,178 279 33 | Gallons Tons Gallons Tons Pounds Gallons Tons Pounds Bushels Bushels Bushels Tons Tons Tons Tons Tons Tons Ensels Tons Tons Tons Tons Tons Tons Tons Ton | 13,061 4,439 21,428 8,937 1,437 2,627 | 10,230 6,244 24,909 10,781 760 2,515 31 2/ 37,932 | 11,865 4,551 14,809 11,969 629 2,628 41 2/ 41,772 115,456 2/ 52,772 2/ 32,188 2,482 168 2/ 76 49 16 199 81,887 40,364 13,430 571 87,286 | | |
| COM ERCIAL TRUCK CROP ARTICHOKES (Calif. ASPARAGUS, Total | only) 8.4 | 10.2 | | Boxes | 875 | 1,122 | 848 | | |
| For market | 107.0 | 123.1 73.0 | 129.7 80.7 | Crates | 5,382 | 6,882 | 7,831 | | |
| For processing (Calif. onl BEAMS, LMM, Total | 41.4 | 50 .1 63 . 7 | 49.0 59.2 | Tons | 52.8 | 47.6 | 53 . 9 | | |
| For market For processing BEANS, SMP, Total | 11.4 30.0 190.3 | 14.3 49.4 232.7 | 13.8 | Bushels Tons | 714 16.5 | 1,140 29.8 | 975 25 . 7 | | |
| For market For processing BEETS, Total | 144.2 55.1 18.5 | 179.8 52.9 20.0 | 166.0 54.7 | Bushcls Tons | <u>2</u> / 12,076 81.5 | <u>2</u> / 16,871 94.1 | <u>2</u> / 15,153 100.8 | | |
| For market For processing CABBAGE, Total For market For kraut CANTALOUPS | 16.5 10.9 7.6 171.0 150.6 20.4 113.2 | 11.7 8.3 183.3 163.6 19.7 133.4 | 12.0 191.0 171.7 19.3 | Bushels Tons Tons | 2/ 1,942 43.7 2/ 1,134.4 2/ 976.4 158.0 2/ 14,890 | 2,021 44.7 2/1,143.4 996.8 146.6 14,402 | 2,025 71.1 1,314.2 1,136.0 178.2 2/13,313 | | |

^{1/ 1,000} trees tapped. 2/ Includes some quantities not harvested. 3/ Estimates of the commercial crop refer to the production of apples in the commercial apple counties of each State and are not comparable with former "commercial" estimates, which represented sales for fresh consumption only in the entire State.
4/ Average 1934-33. 5/ Production includes all grapes for fresh fruit, juice, wine, and raisins. (Cont'd. on p.9)

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CROP REPORT -- DECEMBER 1940 (Cont'd.) UNITED STATES

| | ACR | P | PRODUCTION | | | | | |
|--|----------------------------------|----------------------------------|----------------------------------|------------------------------|--|-------------------------------|--|--|
| CROP | Average 1929-38 | 1939 | 1940 | UNIT | Average 1929-38 | 1939 | 1940 | |
| | (000) | (000) | (000) | | (000) | (000) | (000) | |
| CARROTS CAULIFLOWER CELERY | 35.1 29.1 35.0 | 43.5 29.0 40.2 | 46.8 31.5 42.2 | Bushels Crates Crates | $\frac{1}{1}$ / 12,560 $\frac{1}{1}$ / 7,284 $\frac{1}{2}$ / 9,525 | 16,061 9,027 11,527 | 17,226 10,006 12,756 | |
| CORN, SWEET, total For market (N.J.only) For processing CUCUMBERS, total | 354.9 24.4 330.5 127.9 | 274.3 26.0 248.3 102.8 | 336.0 23.4 312.6 134.1 | Ears Tons | 116,020 676.1 | 114,400 661.1 | 112,320 725.6 | |
| For market For pickles EGGPLANT | 45.2 82.7 3.7 | 43.4 59.4 4.5 | 42.9 91.2 3.4 | Bushels Bushels | 1/ 4,171 5,361 822 | 1/4,656 4,000 1,092 | 4,656 6,052 634 | |
| KALE (Virginia only) LETTUCE ONIONS PEAS, total | 1.7 155.8 122.0 366.5 | 1.1 170.7 131.1 359.7 | .9 146.1 107.3 429.9 | Busnels Crates Sacks | 598 1/19,536 1/14,157 | 550 1/24,004 1/17,840 | 243 1/22,536 1/15,397 | |
| For market For processing PEFFIRS | 101.8 264.7 18.0 | 107.3 252.4 21.9 | 99.8 330.1 21.4 | Bushels Tons Tons | 1/ 7,690 204.1 4,068 17.4 | 1/ 9,726 198.1 5,066 | <u>1</u> ∫ 8,549 306.1 4,769 11.7 | |
| PIMENTOS for processing SPINACH, total For market For processing | 75.4 59.4 16.0 | 22.1 78.0 60.1 17.9 | 15.5 76.8 60.0 16.8 | Bushels Tons | 1/ 12,603 48.8 | 23.2 | 1/ 12,514 31.0 | |
| TOMATOES, total For market For processing WATER/ALONS | 546.4 177.3 369.1 254.8 | 568.7 210.4 358.3 278.1 | 589.6 203.7 385.9 277.7 | Bushels Tons Melons | 1/ 19,584 1,533.2 1/ 68,900 | 24,754 1,999.9 1/66,203 | 1/23,705 2,080.1 1/79,428 | |
| TOTAL ABOVE TRUCK CROPS For market (21 crops) For processing | 1,572.3 | 2,892.1 1,753.3 | 3,023.3 1,690.8 | | - - | - - | <u> </u> | |
| CAPLIC (11 crops, PIPPERMINT FOTATOES, early | 2/ 3.8 38.3 302.1 | 1,138.8 4.3 29.5 317.1 | 1,332.5 3.9 32.0 317.1 | Sacks Pounds 3 Bushels | 1/40,770 | 193 876 1/ 44,533 | 153 965 50,080 | |
| SHALLOTS (La. only) STRAWBERRIES | 2/ 5.8 177.7 | 5.4 194.4 | 4.7 | Bushels Crates | | 1/ 674 1/ 13,624 | 596 1/14,314 | |
| TOTAL, 46 CROPS 4 | 340,138 | 325,845 | 333,825 | | - | _ | | |

 $[\]frac{1}{3}$ Includes some quantities not harvested. $\frac{2}{3}$ Short-time average.

^{4/} Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries, and other fruits.

